State of Hawaii DEPARTMENT OF LAND AND NATURAL RESOURCES Division of Aquatic Resources Honolulu, Hawaii 96813

March 27, 2009

Board of Land and Natural Resources Honolulu, Hawaii

Request for Approval of an Amendment to Approved Special Activity Permit for Dr. Robert Humphreys of
The National Marine Fisheries Service, Pacific Islands Fisheries Science Center, and Designated Assistants

The applicant proposes to amend (hereafter referred to as Amendment No. 1), to add two species to the list of five bottomfish species in Special Activity Permit 2009-21 and to keep up to 500 bottomfish to use in reproductive and maturity data studies. Dr. Humphries has many years of experience, and is working with others with similar experiences, in the bottomfish fishery to improve our understanding of these deep-sea species. Some fish, in the process of capture and tagging, do not survive the handling and this amendment would allow the permittee to keep such animals instead of releasing animals that could provide valuable information. State law prohibits non-commercial fishers to take only up to five ehu or onaga or both species per person per day.

The Division of Aquatic Resources has reviewed this application and supports the efforts of Dr. Humphreys in his studies of Hawaiian bottomfish.

RECOMMENDATION:

"That the Board authorize and approve, with stated conditions, this Special Activity Permit for Dr. Robert Humphreys."

Respectfully submitted,

DAN POLHEMUS

Administrator

APPROVED FOR SUBMITTAL:

Chairperson

State of Hawaii
Department of Land & Natural Resources
Division of Aquatic Resources
1151 Punchbowl Street, Room 330
Honolulu, Hawaii 96813

AMENDMENT NO. 1 TO SPECIAL ACTIVITY PERMIT NO. 2009-21

Date Issued: October 10, 2008

Expires October 9, 2009

The Department of Land and Natural Resources hereby amends Special Activity Permit No. 2009-21, previously issued under the authority of Section 187A-6, Hawaii Revised Statutes, and all other applicable laws, to: (name, title, affiliation and address of primary permittee)

Dr. Robert Humphreys National Marine Fisheries Service Pacific Islands Fisheries Science Cntr 2570 Dole Street Honolulu, HI 96822-2396

to 1) add two bottomfish species, KaleKale, *Pristipomoides seiboldii* and Gindai, *Pristipomoides zonatus* to the current list of five authorized bottomfish species, and 2) add the taking of up to 500 adults of all seven bottomfish species where the current permit allows only the take of juveniles. In the process of catching bottomfish for the tag and release study, some adults display sever barotraumas or suffer fisheries induced mortalities and are either dead or unlikely to survive release. These animals would be retained for reproductive and size at maturity data. Other adults not showing these difficulties will be tagged and released as authorized under the original permit. All fishing for bottomfish authorized under this permit and amendment will cease upon the closure of the bottomfish fishery. This amendment (hereafter referred to as Amendment No. 1) is also subject to the same GENERAL CONDITIONS and SPECIAL CONDITIONS as the Special Activity Permit. Amendment No. 1 shall be made a part of the Special Activity Permit indicated above and must be carried by the permittee(s) while engaged in activities authorized under the permit.

Amendment No. 1 shall become valid upon the completion of the following:

- 1. The primary permittee must sign Page 2 of two copies of Amendment No. 1.
- 2. All persons whose names are listed on the Special Activity Permit must also sign Page 2 of both copies of Amendment No. 1.
- 3. Both completed and signed copies of Amendment No. 1 must be returned to the Division of Aquatic Resources. Upon approval of Amendment No. 1, as indicated by the Chairperson's signature below, the Department will return one copy to the primary permittee and will keep the other for our records.

LAURA H. THIELEN Chairperson

cc: (X) DOCARE

Signature

Print Name

Primary Permittee: Dr. Robert Humphreys

I, being the primary permittee, acknowledge my understanding and agreement to Amendment No. 1 made to my Special Activity Permit. ADDITIONAL DESIGNATED ASSISTANTS (if applicable): We, the undersigned, have read, understand and agree to the amendments stipulated in Amendment No. 1. Signature: Signature: Ryan Nichols Print Name: Robert Moffitt Print Name: Signature: Signature: Print Name: Paul Shiota Print Name: Bert Kikkawa Signature: Signature: Print Name: Kurt Kawamoto Print Name: Jon Brodziak Signature: Signature: < Meagan Sundberg Karen Underkoffler Print Name: Print Name: Signature: Signature: Print Name: Clayward Tam Print Name: Alan Kiriu Signature Signature Brice C Muray Print Name Print Name

Signature

Print Name